

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

**John G. Hildebrand**

Serial No.: 10/597,573

Filed: October 4, 2007

For: **Method and System of  
Transporting Multimedia Signals**

Atty. Docket No.: 007412.00138

Confirmation No.: 3029

Group Art Unit: 2467

Examiner: Michael J. Moore Jr

**WRITTEN CONSENT OF ASSIGNEE PURSUANT TO 37 CFR 1.48(a)(5)**

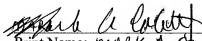
U.S. Patent and Trademark Office  
Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, Virginia 22314

Sir:

NGNA, LLC is the owner of the entire right, title and interest in the above-identified application, as evidenced by the following assignment document (which is also being submitted for recordation):

- a. The enclosed Assignment from inventors John G. Hildebrand, Francisco Gonzalez, Weidong Mao and Rich Woundy to NGNA, LLC.

NGNA, LLC hereby consents to the addition of Richard Woundy and Weidong Mao as inventors on this application. The undersigned has the authority to act on behalf of NGNA in granting this consent.

  
Print Name: MARK A. OBLITE

Position MEMBER, BOARD OF REPRESENTATIVES  
NGNA, LLC

SEP 1, 11  
Date

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INVENTORS' STATEMENT IN SUPPORT OF REQUEST UNDER 37 CFR 1.48(a)


U.S. Patent and Trademark Office  
Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, Virginia 22314

In support of the enclosed Request to Correct Inventorship Under 37 CFR 1.48(a), the undersigned inventors each hereby declare the following:

- a. Weidong Mao and Richard Woundy should have been included as inventors on this application, together with the originally-named inventors.
- b. The omission of these inventors was an error that occurred without deceptive intent on my part.
- c. All statements made herein of my knowledge are true, and all statements made on information and belief are believed by me to be true, and I make these statements with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

  
\_\_\_\_\_  
Weidong Mao

7/13/2011  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Richard Woundy

7/13/2011  
\_\_\_\_\_  
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

**John G. Hildebrand**

Serial No.: 10/597,573  
(Now U.S. Patent No. 7,907,634)

Filed: October 4, 2007  
(Issued March 15, 2011)

For: **Method and System of  
transporting Multimedia Signals**

Atty. Docket No.: 007412.00138

Confirmation No.: 3029

Group Art Unit: 2467

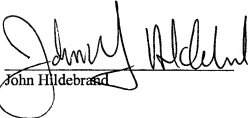
Examiner: Michael J. Moore Jr

**INVENTORS' STATEMENT IN SUPPORT OF REQUEST UNDER 37 CFR 1.48(a)**

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Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, Virginia 22314

In support of the enclosed Request to Correct Inventorship Under 37 CFR 1.48(a), the undersigned inventors each hereby declare the following:

- a. Weidong Mao and Richard Woundy should have been included as inventors with us on this application, and we agree to the requested change to add them as inventors in this application.
- b. All statements made herein of my knowledge are true, and all statements made on information and belief are believed by me to be true, and I make these statements with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

  
John Hildebrand

7/13/11  
Date

Francisco Gonzalez

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

**John G. Hildebrand**

Serial No.: 10/597,573  
(Now U.S. Patent No. 7,907,634)

Filed: October 4, 2007  
(Issued March 15, 2011)

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Atty. Docket No.: 007412.00138

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Examiner: Michael J. Moore Jr

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
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\_\_\_\_\_  
John Hildebrand

  
\_\_\_\_\_  
Francisco Gonzalez

\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Date

## JOINT DECLARATION FOR PATENT APPLICATION

As the below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names;

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled "Method and System of Transporting Multimedia Signals" the specification of which

- ☐ is attached hereto.  
☒ was filed on October 4, 2007 (PCT completion), as Application Serial Number 10/597,573 and was amended on 1/25/2007 (if applicable).  
☒ was filed under the Patent Cooperation Treaty (PCT) and accorded International Application No. PCT/US2005/002641, filed 1/31/2005, and amended on \_\_ (if applicable).

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We hereby acknowledge the duty to disclose information which is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56(a).

### Prior United States Provisional Application(s)

We hereby claim priority benefits under Title 35, United States Code, §119(e)(1) of any U.S. provisional application listed below:

U.S. Provisional Application No.	Date of Filing (day month year)	Priority Claimed Under 35 U.S.C. §119(e)(1)
60/540,161	29 Jan. 2004	Yes
60/598,241	3 Aug. 2004	Yes

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature *John G. Hildebrand* Date 4/28/11  
 Full Name of Inventor Hildebrand John G  
 Family Name First Given Name Second Given Name  
 Residence Philadelphia, PA Citizenship US  
 Post Office Address c/o Comcast Cable Communications, 1701 JFK Blvd, Philadelphia, PA 19103

Signature \_\_\_\_\_ Date \_\_\_\_\_  
 Full Name of Inventor Gonzalez Francisco  
 Family Name First Given Name Second Given Name  
 Residence Philadelphia, PA Citizenship US  
 Post Office Address c/o Comcast Cable Communications, 1701 JFK Blvd, Philadelphia, PA 19103

Signature *Wendong Mao* Date 7/11/2011  
 Full Name of Inventor Mao Wendong  
 Family Name First Given Name Second Given Name  
 Residence Philadelphia, PA Citizenship US  
 Post Office Address c/o Comcast Cable Communications, 1701 JFK Blvd, Philadelphia, PA 19103

Signature *Richard Woudy* Date 7/13/2011  
 Full Name of Inventor Woudy Richard  
 Family Name First Given Name Second Given Name  
 Residence Philadelphia, PA Citizenship US  
 Post Office Address c/o Comcast Cable Communications, 1701 JFK Blvd, Philadelphia, PA 19103

Banner & Witcoff Ref. No. 007412.00138  
 Client Ref. No. 2004008612

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature \_\_\_\_\_ Date \_\_\_\_\_  
 Full Name of Inventor Hildebrand John G  
 Family Name First Given Name Second Given Name  
 Residence \_\_\_\_\_ Citizenship \_\_\_\_\_  
 Post Office Address c

Signature E G R Date 6/15/11  
 Full Name of Inventor Gonzalez Francisco  
 Family Name First Given Name Second Given Name  
 Residence 7485 HUNTERS WOODS DRIVE Citizenship USA  
 Post Office Address ATLANTA, GEORGIA 30350

Signature \_\_\_\_\_ Date \_\_\_\_\_  
 Full Name of Inventor Mao Weidong  
 Family Name First Given Name Second Given Name  
 Residence \_\_\_\_\_ Citizenship \_\_\_\_\_  
 Post Office Address \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_  
 Full Name of Inventor Woundy Richard  
 Family Name First Given Name Second Given Name  
 Residence \_\_\_\_\_ Citizenship \_\_\_\_\_  
 Post Office Address \_\_\_\_\_

## ASSIGNMENT

Attorney Docket No.: 007412.00138

Serial Number: 10/597,573

Filing Date: Oct. 4, 2007

Inventors: John G. Hildebrand, Francisco Gonzalez, Weidong Mao and Richard Woundy

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned hereby assign to:

### **NGNA, LLC**

a Delaware limited liability company, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, having the Serial Number identified above, and entitled:

#### **METHOD AND SYSTEM OF TRANSPORTING MULTIMEDIA SIGNALS**

and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, including PCT Application No. PCT/US05/002641 (filed January 31, 2005) and Canadian Application No. 2554758, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known.

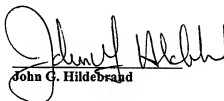
The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations and without additional charge the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations and without additional charge the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of and without additional charge to said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be



granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

Date:

4/28/11  
John G. Hildebrand

Date:

Witness

Date:

Witness

Date:

Francisco Gonzalez

Date:

Witness

Date:

Witness

Date:

7/13/2011

Weidong Mao

Date:

7/13/2011

Witness

Date:

7/13/2011

Witness

Date:

7/13/2011

Richard Woundy

Date:

7/13/2011

Witness

Date:

7/13/2011

Witness

007412.00138

Page 2 of 2

assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

Date: \_\_\_\_\_

\_\_\_\_\_  
**John G. Hildebrand**

Date: \_\_\_\_\_

\_\_\_\_\_  
Witness

Date: \_\_\_\_\_

\_\_\_\_\_  
WitnessDate: 6/15/11\_\_\_\_\_  
**Francisco Gonzalez**Date: 6/16/11\_\_\_\_\_  
WitnessDate: 6/16/11\_\_\_\_\_  
Witness

Date: \_\_\_\_\_

\_\_\_\_\_  
**Weidong Mao**

Date: \_\_\_\_\_

\_\_\_\_\_  
Witness

Date: \_\_\_\_\_

\_\_\_\_\_  
Witness

Date: \_\_\_\_\_

\_\_\_\_\_  
**Richard Woundy**

Date: \_\_\_\_\_

\_\_\_\_\_  
Witness

Date: \_\_\_\_\_

\_\_\_\_\_  
Witness